

111-50-10620-2006**DELIST****Water body name:****Survey date:** 1/23/2015**Water body number:** 111-50-10620-2006**Species & Lifestage:** COr, DVr**Watershed:** Mendenhall River-Frontal Gastineau Channel**MTR:** C040S066E **Quad:** Juneau B-2

Findings: Stream comes off Thunder Mountain and enters ponds along Egan Drive. Water goes through culvert under a sidewalk and Egan Drive or runs along Egan Drive to another culvert under Egan Drive. The water under the sidewalk and Egan Drive runs along Old Dairy Road in a ditch and then crosses to Yandukin Drive where it goes through 1900 ft of culvert and 8 concrete boxes before going into Mendenhall Wetlands. The water that goes in front of Fred Meyers goes through about 1109 ft of culvert with 2 concrete boxes before reconnecting with previously mentioned section and entering the Mendenhall Wetlands. Both section of stream are heavily dependent on rainfall. We electrofished several resident Dolly Varden char, but no anadromous fish on two different sampling events. Fish passage is basically nonexistent upstream.

Recommendations: Remove stream from the Anadromous Waters Catalog.

Table 1.—111-50-10620-2006 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
14	58.3605	-134.5670	Outlet of culvert under driveway to business.	MT	9 SB
15	58.3605	-134.5674	Pool at base of parking for business.	MT	37 SB
16	58.3603	-134.5675	Pool between fence and footprint of business parking lot.	MT	No Fish
13	58.3605	-134.5679	Overflow from 111-50-10620-2006-3005.	MT	No Fish
868	58.3611	-134.5690	Outlet of culvert under sidewalk and inlet of culvert under Egan Drive. There is a foot gap between this culvert outlet and culvert inlet for Egan Drive culvert.		
869	58.3611	-134.5700	Outlet of Egan Drive culvert.		
870	58.3593	-134.5668	Inlet of culvert under Old Dairy Road.		
871	58.3592	-134.5670	Outlet of culvert under Old Dairy Road.	EF	1 DV
876	58.3591	-134.5669		EF	1 DV
872	58.3587	-134.5664	Black smooth wall culvert inlet.		
873	58.3586	-134.5664	Black smooth wall culvert outlet. Not sure why culvert is here.		

Table 2.–Continued.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
874	58.3585	-134.5664	Small build up of rock. Maybe a block to fish at low water.		
875	58.3585	-134.5665	Inlet of culvert under Yandukin Drive.		



Figure 1.–Outlet of culvert under Old Dairy Road.



Figure 2.–Dolly Varden char captured at Old Dairy Road culvert.



Figure 3.–Little rock fill that could be a fish block at low water.



Figure 4.—111-50-10620-2006 delist map.